

[6450-01-P]

## DEPARTMENT OF ENERGY

## 10 CFR Part 431

#### EERE-2019-BT-STD-0044

## RIN 1904-AE41

Energy Conservation Program: Energy Conservation Standards for Certain

Commercial and Industrial Equipment; Early Assessment Review; Commercial

Clothes Washers

**AGENCY:** Office of Energy Efficiency and Renewable Energy, Department of Energy.

**ACTION:** Request for information.

summary: The U.S. Department of Energy ("DOE") is undertaking an early assessment review for amended energy conservation standards for commercial clothes washers to determine whether to amend applicable energy conservation standards for this equipment. Specifically, through this request for information ("RFI"), DOE seeks data and information that could enable the agency to determine whether DOE should propose a "no-new-standard" determination because a more-stringent standard: would not result in a significant savings of energy; is not technologically feasible; is not economically justified; or any combination of the foregoing. DOE welcomes written comments from the public on any subject within the scope of this document (including those topics not

specifically raised in this RFI), as well as the submission of data and other relevant information concerning this early assessment review.

**DATES:** Written comments and information are requested and will be accepted on or before [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].

**ADDRESSES:** Interested persons are encouraged to submit comments using the Federal eRulemaking Portal at *http://www.regulations.gov*. Follow the instructions for submitting comments. Alternatively, interested persons may submit comments, identified by docket number EERE-2019-BT-STD-0044, by any of the following methods:

- 1. Federal eRulemaking Portal: http://www.regulations.gov. Follow the instructions for submitting comments.
- 2. *E-mail*: to *CommClothesWashers2019STD0044@ee.doe.gov*. Include docket number EERE-2019-BT-STD-0044 in the subject line of the message.
- 3. *Postal Mail*: Appliance and Equipment Standards Program, U.S. Department of Energy, Building Technologies Office, Mailstop EE-5B, 1000 Independence Avenue, SW., Washington, DC, 20585-0121. Telephone: (202) 287-1445. If possible, please submit all items on a compact disc ("CD"), in which case it is not necessary to include printed copies.
- Hand Delivery/Courier: Appliance and Equipment Standards Program, U.S.
   Department of Energy, Building Technologies Office, 950 L'Enfant Plaza, SW.,
   Suite 600, Washington, DC, 20024. Telephone: (202) 287-1445. If possible,

please submit all items on a CD, in which case it is not necessary to include printed copies.

No telefacsimilies (faxes) will be accepted. For detailed instructions on submitting comments and additional information on this process, see section III of this document.

Docket: The docket for this activity, which includes Federal Register notices, comments, and other supporting documents/materials, is available for review at <a href="http://www.regulations.gov">http://www.regulations.gov</a>. All documents in the docket are listed in the <a href="http://www.regulations.gov">http://www.regulations.gov</a> index. However, some documents listed in the index, such as those containing information that is exempt from public disclosure, may not be publicly available.

The docket webpage can be found at:

http://www.regulations.gov/#!docketDetail;D=EERE-2019-BT-STD-0044. The docket webpage contains instructions on how to access all documents, including public comments, in the docket. See section III for information on how to submit comments through http://www.regulations.gov.

#### FOR FURTHER INFORMATION CONTACT:

Mr. Bryan Berringer, U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, Building Technologies Office, EE-5B, 1000 Independence

Avenue, SW., Washington, DC 20585-0121. Telephone: (202) 586-0371. E-mail: ApplianceStandardsQuestions@ee.doe.gov.

Ms. Elizabeth Kohl, U.S. Department of Energy, Office of the General Counsel, GC-33, 1000 Independence Avenue, SW., Washington, DC 20585-0121. Telephone: (202) 586-7796. E-mail: *Elizabeth.Kohl@hq.doe.gov*.

For further information on how to submit a comment or review other public comments and the docket, contact the Appliance and Equipment Standards Program staff at (202) 287-1445 or by e-mail: *ApplianceStandardsQuestions@ee.doe.gov*.

#### **SUPPLEMENTARY INFORMATION:**

#### **Table of Contents**

- I. Introduction
  - A. Authority
  - B. Rulemaking History
- II. Request for Information
  - A. Significant Savings of Energy
  - B. Technological Feasibility
  - C. Economic Justification
- III. Submission of Comments

## I. Introduction

DOE has established an early assessment review process to conduct a more focused analysis of a specific set of facts or circumstances that would allow DOE to determine that, based on one or more statutory criteria, a new or amended energy

conservation standard is not warranted. One of the major factors that led to the establishment of this review is to limit the resources, from both DOE and stakeholders, allocated to rulemakings that will not satisfy the requirements in Energy Policy and Conservation Act, as amended ("EPCA") <sup>1</sup> that a new or amended energy conservation standard save a significant amount of energy, and be economically justified and technologically feasible. *See* 85 FR 8626, 8653–8654 (Feb. 14, 2020).

As part of the early assessment, DOE publishes a RFI in the *Federal Register*, announcing that DOE is considering initiating a rulemaking proceeding and soliciting comments, data, and information on whether a new or amended energy conservation standard would save a significant amount of energy and be technologically feasible and economically justified. Based on the information received in response to the RFI and DOE's own analysis, DOE will determine whether to proceed with a rulemaking for a new or amended energy conservation standard.

If DOE makes an initial determination based upon available evidence that a new or amended energy conservation standard would not meet the applicable statutory criteria, DOE would engage in notice and comment rulemaking before issuing a final determination that new or amended energy conservation standards are not warranted. Conversely, if DOE makes an initial determination that a new or amended energy conservation standard would satisfy the applicable statutory criteria or DOE's analysis is

<sup>&</sup>lt;sup>1</sup> All references to EPCA in this document refer to the statute as amended through America's Water Infrastructure Act of 2018, Public Law 115-270 (Oct. 23, 2018).

inconclusive, DOE would undertake the preliminary stages of a rulemaking to issue a new or amended energy conservation standard. Beginning such a rulemaking, however, would not preclude DOE from later making a determination that a new or amended energy conservation standard cannot satisfy the requirements in the EPCA, based upon the full suite of DOE's analyses. *See* 85 FR 8626, 8654 (Feb. 14, 2020).

## A. Authority

EPCA, among other things, authorizes DOE to regulate the energy efficiency of a number of consumer products and certain industrial equipment. (42 U.S.C. 6291–6317) Title III, Part C<sup>2</sup> of EPCA, added by Public Law 95-619, Title IV, section 441(a) (42 U.S.C. 6311-6317, as codified), established the Energy Conservation Program for Certain Industrial Equipment, which sets forth a variety of provisions designed to improve energy efficiency. This equipment includes commercial clothes washers ("CCW"), the subject of this document. (42 U.S.C. 6311(1)(H))

Under EPCA, DOE's energy conservation program consists essentially of four parts: (1) testing, (2) labeling, (3) Federal energy conservation standards, and (4) certification and enforcement procedures. Relevant provisions of EPCA include definitions (42 U.S.C. 6311), test procedures (42 U.S.C. 6314), labeling provisions (42 U.S.C. 6315), energy conservation standards (42 U.S.C. 6313), and the authority to require information and reports from manufacturers (42 U.S.C. 6316).

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<sup>&</sup>lt;sup>2</sup> For editorial reasons, upon codification in the U.S. Code, Part C was redesignated Part A-1.

Federal energy efficiency requirements for covered equipment established under EPCA generally supersede State laws and regulations concerning energy conservation testing, labeling, and standards. (42 U.S.C. 6316(a) and (b); 42 U.S.C. 6297) DOE may, however, grant waivers of Federal preemption in limited instances for particular State laws or regulations, in accordance with the procedures and other provisions set forth under 42 U.S.C. 6316(a) (applying the preemption waiver provisions of 42 U.S.C. 6297).

EPCA also requires that, not later than six years after the issuance of any final rule establishing or amending a standard, DOE evaluate the energy conservation standards for each type of covered equipment, including those at issue here, and publish either a notice of determination that the standards do not need to be amended, or a notice of proposed rulemaking ("NOPR") that includes new proposed energy conservation standards (proceeding to a final rule, as appropriate). (42 U.S.C. 6316(a); 42 U.S.C. 6295(m)(1)) In making a determination that the standards do not need to be amended, DOE must evaluate whether amended standards (1) will result in significant conservation of energy, (2) are technologically feasible, and (3) are cost effective as described under 42 U.S.C. 6295(o)(2)(B)(i)(II). (42 U.S.C. 6316(a); 42 U.S.C. 6295(m)(1)(A); 42 U.S.C. 6295(n)(2)) Under 42 U.S.C. 6295(o)(2)(B)(i)(II), DOE must determine whether the benefits of a standard exceed its burdens by, to the greatest extent practicable, considering the savings in operating costs throughout the estimated average life of the covered equipment in the type (or class) compared to any increase in the price of, or in the initial charges for, or maintenance expenses of, the covered equipment which are

likely to result from the imposition of the standard. If DOE determines not to amend a standard based on the statutory criteria, not later than three years after the issuance of a final determination not to amend standards, DOE must publish either a notice of determination that standards for the equipment do not need to be amended, or a NOPR including new proposed energy conservation standards (proceeding to a final rule, as appropriate). (42 U.S.C. 6316(a); 42 U.S.C. 6295(m)(3)(B)) DOE must make the analysis on which a determination is based publicly available and provide an opportunity for written comment. (42 U.S.C. 6316(a); 42 U.S.C. 6295(m)(2))

In proposing new standards, DOE must evaluate that proposal against the criteria of 42 U.S.C. 6295(o), as described in the following section, and follow the rulemaking procedures set out in 42 U.S.C. 6295(p). (42 U.S.C. 6316(a); 42 U.S.C. 6295(m)(1)(B))

If DOE decides to amend the standard based on the statutory criteria, DOE must publish a final rule not later than two years after energy conservation standards are proposed. (42 U.S.C. 6316(a); 42 U.S.C. 6295(m)(3)(A))

## B. Rulemaking History

DOE completed a rulemaking in 2014 to amend the standards for CCWs manufactured on or after January 1, 2018. 79 FR 74492 (Dec. 15, 2014; "December 2014 Final Rule"). The current energy conservation standards established in this final rule are located in title 10 of the Code of Federal Regulations ("CFR") part 431 section 156(b). As provided in 10 CFR 431.154, the currently applicable DOE test procedures

for CCWs appear at appendix J2 to subpart B of part 430, which prescribes the test procedures for residential clothes washers.<sup>3</sup>

## **II. Request for Information**

DOE is publishing this RFI to collect data and information during the early assessment review to inform its decision, consistent with its obligations under EPCA, as to whether the Department should proceed with an energy conservation standards rulemaking. Accordingly, in the following sections, DOE has identified specific issues on which it seeks input to aid in its analysis of whether an amended standard for CCWs would not save a significant amount of energy or be technologically feasible or economically justified. In particular, DOE is interested in any information indicating that there has not been sufficient technological or market changes since DOE last conducted an energy conservation standards rulemaking analysis for CCWs to suggest a morestringent standard could satisfy these criteria. DOE also welcomes comments on other issues relevant to its early assessment that may not specifically be identified in this document.

## A. Significant Savings of Energy

On December 15, 2014, DOE established energy conservation standards for CCWs that are expected to result in 0.04 quadrillion British thermal units ("quads") of

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<sup>&</sup>lt;sup>3</sup> EPCA directs that the test procedure for CCWs shall be the same as the test procedures established for residential clothes washers. (42 U.S.C. 6314(a)(8))

site energy savings<sup>4</sup> over a 30-year period, which amounts to energy savings of 7 percent relative to the energy use of CCWs without the amended standards. 79 FR 74492, 74493. If DOE determines that more-stringent energy conservation standards would not result in an additional 0.3 quads of site energy savings or an additional 10-percent reduction in site energy use over a 30-year period, DOE would propose to make a no-new-standards determination. DOE seeks comment on energy savings that could be expected from more-stringent standards for CCWs.

# B. Technological Feasibility

In the December 2014 Final Rule, DOE considered a number of technology options that manufacturers could use to reduce energy consumption in CCWs. DOE seeks comment on any changes to these technology options that could affect whether DOE could propose a "no-new-standards" determination, such as an insignificant increase in the range of efficiencies and performance characteristics of these technology options. DOE also seeks comment on whether there are any other technology options that DOE should consider in its analysis.

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<sup>&</sup>lt;sup>4</sup> This estimate of 0.04 quads reflects site energy savings. The final rule published December 15, 2014 presented the 30-year energy savings estimate as 0.07 quads, reflecting full-fuel-cycle ("FFC") energy savings. The FFC measure includes point-of-use (site) energy; the energy losses associated with generation, transmission, and distribution of electricity; and the energy consumed in extracting, processing, and transporting or distributing primary fuels. 79 FR 77492, 74502.

## C. Economic Justification

In determining whether a proposed energy conservation standard is economically justified, DOE analyzes, among other things, the potential economic impact on consumers, manufacturers, and the Nation. DOE seeks comment on whether there are economic barriers to the adoption of more-stringent energy conservation standards for CCWs. DOE also seeks comment and data on any other aspects of its economic justification analysis from the December 2014 Final Rule that may indicate whether more-stringent energy conservation standards would not be economically justified or cost effective.

## III. Submission of Comments

DOE invites all interested parties to submit in writing by [INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], comments and information on matters addressed in this notice and on other matters relevant to DOE's early assessment of whether more-stringent energy conservation standards are not warranted for CCWs.

Submitting comments via http://www.regulations.gov. The http://www.regulations.gov webpage requires you to provide your name and contact information. Your contact information will be viewable to DOE Building Technologies staff only. Your contact information will not be publicly viewable except for your first and last names, organization name (if any), and submitter representative name (if any). If

your comment is not processed properly because of technical difficulties, DOE will use this information to contact you. If DOE cannot read your comment due to technical difficulties and cannot contact you for clarification, DOE may not be able to consider your comment.

However, your contact information will be publicly viewable if you include it in the comment or in any documents attached to your comment. Any information that you do not want to be publicly viewable should not be included in your comment, nor in any document attached to your comment. If this instruction is followed, persons viewing comments will see only first and last names, organization names, correspondence containing comments, and any documents submitted with the comments.

Do not submit to <a href="http://www.regulations.gov">http://www.regulations.gov</a> information for which disclosure is restricted by statute, such as trade secrets and commercial or financial information (hereinafter referred to as Confidential Business Information ("CBI")). Comments submitted through <a href="http://www.regulations.gov">http://www.regulations.gov</a> cannot be claimed as CBI. Comments received through the website will waive any CBI claims for the information submitted. For information on submitting CBI, see the Confidential Business Information section.

DOE processes submissions made through *http://www.regulations.gov* before posting. Normally, comments will be posted within a few days of being submitted. However, if large volumes of comments are being processed simultaneously, your comment may not be viewable for up to several weeks. Please keep the comment

tracking number that http://www.regulations.gov provides after you have successfully uploaded your comment.

Submitting comments via email, hand delivery/courier, or postal mail. Comments and documents submitted via email, hand delivery/courier, or postal mail also will be posted to <a href="http://www.regulations.gov">http://www.regulations.gov</a>. If you do not want your personal contact information to be publicly viewable, do not include it in your comment or any accompanying documents. Instead, provide your contact information in a cover letter. Include your first and last names, email address, telephone number, and optional mailing address. The cover letter will not be publicly viewable as long as it does not include any comments.

Include contact information each time you submit comments, data, documents, and other information to DOE. If you submit via postal mail or hand delivery/courier, please provide all items on a CD, if feasible, in which case it is not necessary to submit printed copies. Faxes will not be accepted.

Comments, data, and other information submitted to DOE electronically should be provided in PDF (preferred), Microsoft Word or Excel, WordPerfect, or text (ASCII) file format. Provide documents that are not secured, written in English, and free of any defects or viruses. Documents should not contain special characters or any form of encryption and, if possible, they should carry the electronic signature of the author.

Campaign form letters. Please submit campaign form letters by the originating organization in batches of between 50 to 500 form letters per PDF or as one form letter with a list of supporters' names compiled into one or more PDFs. This reduces comment processing and posting time.

Confidential Business Information. Pursuant to 10 CFR 1004.11, any person submitting information that he or she believes to be confidential and exempt by law from public disclosure should submit via email, postal mail, or hand delivery/courier two well-marked copies: one copy of the document marked "confidential" including all the information believed to be confidential, and one copy of the document marked "non-confidential" with the information believed to be confidential deleted. Submit these documents via email to CommClothesWashers2019STD0044@ee.doe.gov or on a CD, if feasible. DOE will make its own determination about the confidential status of the information and treat it according to its determination.

It is DOE's policy that all comments may be included in the public docket, without change and as received, including any personal information provided in the comments (except information deemed to be exempt from public disclosure).

DOE considers public participation to be a very important part of the process for developing test procedures and energy conservation standards. DOE actively encourages the participation and interaction of the public during the comment period in each stage of this process. Interactions with and between members of the public provide a balanced

discussion of the issues and assist DOE in the process. Anyone who wishes to be added to the DOE mailing list to receive future notices and information about this process should contact Appliance and Equipment Standards Program staff at (202) 287-1445 or via e-mail at *ApplianceStandardsQuestions@ee.doe.gov*.

# **Signing Authority**

This document of the Department of Energy was signed on July 8, 2020, by

Alexander N. Fitzsimmons, Deputy Assistant Secretary for Energy Efficiency, Energy

Efficiency and Renewable Energy, pursuant to delegated authority from the Secretary of

Energy. That document with the original signature and date is maintained by DOE. For

administrative purposes only, and in compliance with requirements of the Office of the

Federal Register, the undersigned DOE Federal Register Liaison Officer has been

authorized to sign and submit the document in electronic format for publication, as an

official document of the Department of Energy. This administrative process in no way alters the legal effect of this document upon publication in the *Federal Register*.

Signed in Washington, D.C., on July 8, 2020.

Treena V. Garrett
Federal Register Liaison Officer,
U.S. Department of Energy

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